NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELEGRECORD AND 10 24

Depth Cleaned Out 4980

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission, Submit in OUINTUPLICATE.

If State Land submit 6 Conjes

Pearl Queen Pool, Gee Gee Gee Gee Gee Gee Gee Gee Gee Ge		1.			J		nission. Submit in				and submit 6 Copies	
Company or Operators) (Company or Operators) (Company or Operators) (Company or Operators) (Company or Operators) (Pear) Queen Pool, Let Company (Section 34 If State Land the Oil and Gas Less No. is. (Section 37 If Section 37 If Section 10 If Sect	LOCA											
Pearl Queen Pool, Les Convenience Convenie		<u></u>	hel. (Com)	L O11	Compo	any		**********************	Allen I	stat	e	
Veil is 660 feet from north line and 660 feet from east of Section 3th If State Land the Oil and Gas Lesse No. is. 18 Section 3th If State Land the Oil and Gas Lesse No. is. 19 Section 3th If State Land the Oil and Gas Lesse No. is. 19 Section 3th If State Land the Oil and Gas Lesse No. is. 19 Drilling Commenced ADFill. 4, 19.69. Drilling was Completed ADFALLT. 19 Drilling Contractor Moran Drilling Company 19 Drilling Contractor Moran Drilling Company 19 Drilling Contractor Moran Drilling Company 10 Drilling Contractor Moran Drilling Company 11 Drilling Contractor Moran Drilling Company 12 Drilling Contractor Moran Drilling Company 13 Drilling Contractor Moran Drilling Company 14 Drilling Contractor Moran Drilling Company 15 Drilling Contractor Moran Drilling Company 16 Drilling Contractor Moran Dri	Veli No	4	, iı	NE.	4	of NE	.¼, of Sec3	1	198	, R	35E , NMP	
Section 34		Pearl	Que	een	***********		Pool,		Lea	***********	Cous	
Drilling Contractor	Vell is	660)	leet from	1	north	line and	660	feet fro	m	east	
Moran Drilling Contractor. P. O. Box 1718, Hobbs, New Mexico Idevation above sea level at Top of Tubing Head. OIL SANDS OR ZONES io. 1, from 4728' to 4733' No. 4, from to	f Section	34		If	State I	and the Oil a	nd Gas Lease No.	ia	B4 00000 0 1 1 00000 4 6 1 2 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	***********		
Address. P. O. Box 1718, Hobbs, New Mexico Confidential 19	rilling Con	menced	Apı	<u>cil 4</u>			19.60 Drillin	g was Completed	April	<u> </u>	, 19	
OIL SANDS OR ZONES OIL SANDS OR ZONES 10. 1, from 1/728' to 1/733' No. 4, from to 10. 2, from 10. 3, from 10. 3, from 10. 3, from 10. 3, from 10. 4, from 10. 3, from 10. 4, from 10. 4, from 10. 3, from 10. 4, from 10. 4, from 10. 4, from 10. 5, from 10. 6,	lame of Dri	lling Contra	ctor		Mo	ran Drill	ing Company			••••••	***************************************	
OIL SANDS OR ZONES	ddress			**********	Р.	0. Box 1	718, Hobbs,	New Mexico	2	••••••	***************************************	
OIL SANDS OR ZONES io. 1, from 4728 to 4733 No. 4, from to 10. 2, from to No. 5, from to No. 6, feet No. 6, 6, from to No. 6, feet No. 6, 6, from No. 6, fr							3701	The in	formation given	is to 1	be kept confidential u	
1, from 4728 10 4733 No. 4, from 10	not co	nfidenti	al	*********	1	9						
10. 1, from						01	IL SANDS OR Z	ONES				
No. 5, from	io 1 from	47	28'		. to					to		
IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. io. 1, from	•											
IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from to feet. No. 2, from to feet. No. 3, from to feet. No. 4, from to feet. No. 1, from to feet. No. 1, from to feet. No. 1, from to feet. CASING RECORD SIZE FEE FOOT USED AMOUNT SHOW PULLED FROM PERFORATIONS PURPOSE 8 5/8" 32# DeW 98' Surface string to fine to the feet. MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE OF CASING SET OF CEMENT USED ORAVITY MUD USED 11" 8 5/8" 107' 85 Pump & Plug Cemented to surface 7 7/8" 5 1/2" 4996' 2000 Pump & Plug Cemented to surface RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) Perforated 5 1/2" Casing 4728'-4733' W/4-1/2" JSFF.	· ·											
nclude data on rate of water inflow and elevation to which water rose in hole. 10. 1, from	· • • • • • • • • • • • • • • • • • • •											
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Perforated 5 1/2" casing 4728'-4733' v/4-1/2" JSPF.	· -				R	ECOBD OF	PRODUCTION A	AND STIMULA	TION			
Perforated 5 1/2" casing 4728'-4733' w/4-1/2" JSFF.				(Record	the Pr	ocess used. N	o, of Ots. or Gal	s. used, interval	treated or shot	i.)		
Treated w/11,298 gallons lease oil containing 1/40 # Mark II Adomite & 2 # sand/gallons	Perfo	rated 5		•		•		· ·				
	,				***********			***************************************	k II Adomi	te &	2 # sand/gallo	
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					,	•••••••••••	***************************************		***************************************		•	
a company to lid page 10 and 1			•	······					50 -1 **			
Result of Production Stimulation On OPT pumped 80 BOPD cut 0.4% BS&W on 10-54" SPM	Result of Pro	duction Stin	nulatio	on On	OPI	pumped 50	BOPD cut 0	.4% BS&W 01	n 10-54" S	PM		

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary to	ools were	used from	0	.feet 1	5000	fee	t, and from.	•••••	feet to	feet.		
Cable to	ols were u	sed from		.feet 1	o	fee	t, and from.		feet to	fcet.		
		= =	_			DUCTION	1					
Put to P	roducing	Ма	y 1		, 19	0						
OIL WE	ELL: Th	ne productio				^	h	arrels of li	avid of which	99.6 % was		
	Wa	ıs on;	35.1° API	was e	mulsion;	•••••	% wat	er; and	%	was sediment. A.P.I.		
	Gr	avity	J/-2 AF 1	•••••••		•••		•				
GAS WE	LL: Th	e productio	on during the first	24 ho	urs was		M.C.F. 1	olus	•	barrels of		
	liq	uid Hydroc	arbon. Shut in Pre	ssurc		lbs.						
Length o	of Time S	hut in										
								W. 67766				
Rustle	er er	DICALE D	Southeastern 1			ONFURM	INCE WIT	H GEOG	RAPHICAL SECT. Northwestern			
T. Anhy	, 1780)' (+19	281)		Devonian			Т.		New Mexico		
T. Salt.			•••••		Siluriar							
B. Salt	21.2	\	2.1	T.	Montoya			T.				
T. Yate:	, 54 <i>5</i> 4	0' (+276 7' (-229	3') 3')	T.	Simpson				Pictured Cliffs	······		
T. 7 Riv	vers 393	3' (-90	9')	T.								
-				T.								
-	-			Т.	Gr. Wash							
			•••••••••••••••••••••••••••••••••••••••		Granite							
			•••••	т.	***************************************							
T. Tubb) S		***************************************	T.	***************************************	***************************************	••••			***************************************		
			••••••	T.	••••••		••••••	Т.	••••••			
	,		••••••	T.	••••••					····		
T. Miss.			***************************************	T.	CODMAT			T.	•••••••••••••••••••••••••••••••••••••••			
	<u> </u>	<u></u>			FORMAT	ION REC	CORD					
From	То	Thickness in Feet	Fo	rmatic	n	From	То	Thicknes in Feet	For	mation		
o	60	60	Surface sa	nds	& caliche							
60	1780	1720	Red Beds									
1780 3430	3430 3937	1650	Salt and A									
3937	4608	507 671 392	Shale, Anhydrite, and 1 Dolomite			oup.						
4608	5000		Sand and D	olom	i te							
		,										
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			ATTACIT OTT	A 72	NT 01143 mm	H A 2222	ON47 ==					
<u>.</u>			ATTACH SEP									
				on giv	en herewith is	a complet	and corre	ct record of	f the well and all w	ork done on it so far		
as can be	uetermine	d from ava	ilable records.		,		May 2, 1960					
C	^	Shell	Ll Oil Compa	nv		************	D		***************************************	(Date)		
	or Operat Origin	al Signed	Ll Oil Compe			Addres	, DOX	JHD, RO	swell, New M	EXICO		
Name	RA		Av 4		. Lowery	. Posi::-	Title.	Distric	t Exploitati	on Ingineer		